

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,992,628 B2  
APPLICATION NO. : 10/647677  
DATED : January 31, 2006  
INVENTOR(S) : Rawnick et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 9

Line 5, insert --a-- between "distributing" and "fluid"

Column 10,

Line 41, insert the following claims:

--17. The antenna according to claim 9 wherein said fluid control system comprises a controller and said controller selectively varies said volume to cause said at least one antenna element to be resonant at said plurality of operating bands.

18. The antenna according to claim 9 wherein said fluid dielectric is comprised of magnetic particles.

19. The antenna according to claim 9 wherein said fluid control system comprises a controller and said controller selectively varies at least one of a capacitive and a magnetic loading of said at least one antenna element. --

Signed and Sealed this

Nineteenth Day of December, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looping initial "J" and a distinct "D".

JON W. DUDAS

*Director of the United States Patent and Trademark Office*